

CLAIMS

1. A blood treating set comprising:

5 a blood collecting device including a first bag for storing collected blood, and a first tube for discharging the blood from said first bag; and

a blood treating device including a second bag for storing blood or a blood component, and a second tube for leading the blood or blood component into said second bag;

10 said first tube and said second tube being aseptically connected to each other, and the blood or blood component being transferred by use of said first tube and said second tube connected to each other,

15 wherein said first tube and/or said second tube is provided with an indication for indicating a connection position for said tubes.

2. The blood treating set according to claim 1, wherein said indication indicates the connection position for said first tube and said second tube as a predetermined region.

25 3. The blood treating set according to claim 1, wherein when said first tube and said second tube are connected to each other according to said indication, a length of said tubes after connection is substantially constant.

4. The blood treating set according to claim 1, further comprising a filter for removing a predetermined component, said filter being provided midway in said first tube or said second tube.

5

5. The blood treating set according to claim 4, wherein said filter is a leukocyte removing filter.

6. The blood treating set according to claim 1, wherein said blood treating device includes a connected bag body having said second bag and at least one other bag connected to said second bag.

7. The blood treating set according to claim 1, wherein said blood treating device is operative to conduct a blood separating treatment, for separating blood into a plurality of blood components by centrifugation and recovery of said blood components.

8. A blood treating set comprising:

a blood collecting device including a first bag for storing collected blood, and a first tube for discharging the blood from said first bag; and

a blood treating device including a second bag for storing blood or a blood component, and a second tube for leading the blood or blood component into said second bag;

said first tube and said second tube being

aseptically connected to each other, and the blood or blood component being transferred by use of said first tube and said second tube connected to each other,

wherein said first tube and/or said second tube is provided with a reduced diameter portion formed by reducing the tube diameter in a predetermined region inclusive of the connection position of said tubes, as compared with that in the other regions.

9. The blood treating set according to claim 8, wherein said reduced diameter portion has an outside diameter such that said reduced diameter portion can be mounted in a tube holding part of a tube connecting device.

10. The blood treating set according to claim 9, wherein when said first tube and said second tube are connected to each other with said reduced diameter portion mounted in said tube holding part of said tube connecting device, a length of said tubes after connection is substantially constant.

11. The blood treating set according to claim 8, further comprising a filter for removing a predetermined component, said filter being provided at an intermediate portion or an end portion of said first tube or said second tube.

12. The blood treating set according to claim 11,
wherein said filter is a leukocyte removing filter.

13. The blood treating set according to claim 8,
5 wherein said blood treating device includes a connected bag
body having said second bag and at least one other bag
connected to said second bag.

14. The blood treating set according to claim 8,
10 wherein said blood treating device is operative to conduct a
blood separating treatment, for separating blood into a
plurality of blood components by centrifugation and recovery
of said blood components.

15. A cell treating set comprising:
a liquid storing device including a first bag for
storing a liquid containing bio-derived cells, and a first
tube for discharging said liquid from said first bag;
a cell treating device including a second bag for
20 storing the treated liquid, and a second tube for leading
said treated liquid into said second bag; and
a filter for separating a predetermined component of
said liquid, said filter being provided midway in said first
tube or said second tube;
25 said first tube and said second tube being
aseptically connected to each other, and said liquid being
transferred by use of said first tube and said second tube

connected to each other,

wherein said first tube and/or said second tube is provided with an indication for indicating a connection position for said tubes.

5

16. The cell treating set according to claim 15, wherein said indication indicates said connection position for said first tube and said second tube as a predetermined region.

10

17. The cell treating set according to claim 15, wherein when said first tube and said second tube are connected to each other according to said indication, a length of said tubes after connection is substantially constant.

15